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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

09/845361 TO  
04/25/01

Attorney Docket No. 2119/103

First Inventor Robert Hess

Title See 1 in Addendum

Express Mail Label No. EL 725604749 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status  
See 37 CFR 1.27.
- Specification [Total Pages 51]
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [ Total Sheets 12 ]
- Oath or Declaration [ Total Pages 5 ]
  - Newly executed (original or copy)
  - Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
  - DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - CD-ROM or CD-R (2 copies); or
    - paper
  - Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

- Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement  Power of (when there is an assignee)  Attorney
- English Translation Document (if applicable)
- Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- Certified Copy of Priority Document(s) (if foreign priority is claimed)
- Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No 09 / 081,700

Prior application information

Examiner Snay

Group Art Unit 1743

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	02101 <i>(Insert Customer No. or Attach bar code label here)</i>		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	Alexander J. Smolenski, Bromberg & Sunstein LLP		
Address	125 Summer Street		
City	Boston	State	MA
Country		Telephone	617-443-9292
Name (Print/Type)	Alexander J. Smolenski	Registration No. (Attorney/Agent)	47,953
Signature			Date April 25, 2001

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## Addendum

1. A System and Method for High Throughput Processing of Droplets

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hess, Robert et al.

Application No.: N/A                          Group No.: N/A  
Filed: herewith                              Examiner: N/A  
For: A System and Method for High Throughput Processing of Droplets

Commissioner for Patents  
Washington, D.C. 20231

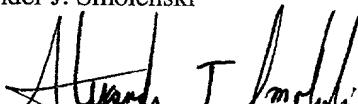
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Date of Deposit 04/25/2001

I hereby state that the following *attached* paper or fee  
utility patent application and related papers

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Alexander J. Smolenski



Signature of person mailing paper or fee